

(\*simple example of making rotate 3D. Nasser M. Abbasi 4/8/15\*)

```
Manipulate[
  tick;
  If[ok,
    x = x + 1;
    x = Mod[x, 360];
    tick = Not[tick]
  ];
  Grid[{{
    Graphics3D[Rotate[Cuboid[{-0.5, -0.5, -0.5}], x Degree, {0, 0, 1}, {0, 0, 0}],
      Boxed → False, PlotRange → {{-1, 1}, {-1, 1}, {-1, 1}}]
  },
  {
    DateString[]
  }
}],
  Button["run/stop", ok = Not[ok]; tick = Not[tick]],
  {{tick, False}, None},
  {{x, 0}, None},
  {{ok, True}, None},
  TrackedSymbols → {tick}
]
```

Out[666]=

